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RECENT PUBLICATIONS.

—ASHLEY, GEORGE H., Assistant State Geologist. The Coal Survey of Indiana: Its Objects and Methods. Proceedings of the Indiana Mining Institute. Terre Haute meeting, July 30, 1898.

—Australasian Institute of Mining Engineers, Transactions of. Vol. V. Melbourne, 1898.

—BROWN, H. Y. L., Government Geologist. Record of the Mines of South Australia: The Wadnaminga Goldfield, with Report and Plans. Adelaide, 1898.

—BRUSH, PENFIELD. Determinative Mineralogy and Blowpipe Analysis. John Wiley & Sons, New York, 1898.

—CURRY, J. L. M. Geography of Alabama. Geography of Mississippi. *Ibid.* Geography of Louisiana. By W. N. CLENDENIN. Geography of Arkansas. By A. H. PURDUE.

—FISHER, REV. O., M.A. The Age of the World. Extracted from the Geological Magazine, June 1895.

—FUSINIERI, AMBROGIO. Memorie di Meteorologia che Saccologono Fatti da Prima Non Osservati e Loro consequenze Teoriche del Dottore Ambrogio Fusinieri. Padova, per F. A. Sicca, F. Figlio. 1847.

Memorie sopra La Luce, Il Calorico, La Elettricita, Il Magnetismo, L'Elettro-Magnetismo, Ed Altri Ogetti.

Memorie Sperimentali di Mecanica Molecolare e d'Una Forza Repulsiva Novamente Scoperta Nella Materia Attenuata.

—HAWORTH, ERASMUS. Mineral Resources of Kansas. Annual Bulletin for 1897. The University Geological Survey of Kansas. Lawrence, 1898.

—HALL, JAMES and C. H. SMITH, JR. Report on the Talc Industry of St. Lawrence County. From the Fifteenth Annual Report of the State Geologist of New York. (Geological map.)

Report on the Crystalline Rocks of St. Lawrence County. *Ibid.*

—HOFFMAN, G. CHRISTIAN. Report of the Section of Chemistry and Mineralogy. Part R, Vol. IX, Ann. Report, Geological Survey of Canada. Ottawa, 1898.

—Indiana Academy of Sciences, Proceedings of. Indianapolis, 1897.

—Iowa Academy of Sciences, Proceedings for 1897. Vol. V. Des Moines, 1898.

Interglacial Deposits in Iowa. A Symposium Presented before the Iowa Academy of Sciences, December 28, 1897. Reprinted from above.

—MANSON, MARSDEN, C.E., PH.D. The Laws of Climatic Evolution.

—MULDER, EMILE. Cultivation of Tobacco in Sumatra. U. S. Department of Agriculture, Washington, 1898.

—New South Wales. Department of Mines and Agricultural Geological Survey. Annual Report for the Year 1897. Sydney, 1898.

Mineral Resources No. 3. Notes on Gold Dredging with Reference to the Introduction of the Industry into New South Wales. By J. B. JAQUET, Geological Surveyor. *Ibid.*

—New York Academy of Sciences, Annals of. Vol. X, Nos. 1–22. October 1898. Published by the Academy, New York.

—ORDONEZ, M. EZEQUIEL. Les Volcans Colima et Ceboruco. Mexico, 1898.

—PETERSEN, VON JOHANNES. Marekanit-Obsidian aus Nicaragua. Hamburg, July 1898.

—PJETURSSON, HELGI. Geologiske Optegnelser. Kjöbenhavn, 1898.

—READE, T. MELLARD, P.G.S. Geological Observations in Ayrshire. Reprinted from the Proceedings of the Liverpool Geological Society, 1896–7. Liverpool, England.

High-Level Marine Drift at Colwyn Bay. Quarterly Journal of the Geological Society for August 1898, Vol. LIV.

Post-Glacial Beds Exposed in the Cutting of the New Bruges Canal. *Ibid.*

—READE, T. MELLARD and PHILIP HOLLAND, F.I.C. The Phyllades of the Ardennes Compared with the Slates of North Wales. Part 1.

—RICHTER, E. Les Variations Périodiques des Glaciers. Troisième Rapport 1897. Extrait des Archives des Sciences, etc., t. VI, 1898. Genéve.

—SHIMEK, B. Is the Loess of Aqueous Origin? Reprinted from the Report of the Iowa Academy of Sciences, 1897.

—SMITH, JAMES PERRIN. The Development of Lytoceras and Phylloceras. Proceedings California Academy of Sciences, 3d Series, Vol. I, Part 4. San Francisco, 1898.

—United States Geological Survey:

Monographs. Fossil Medusæ, Vol. XXX. CHARLES D. WALCOTT. Washington, 1898.

Bulletin No. 88. The Cretaceous Foraminifera of New Jersey. BAGG.

Bulletin No. 89. Some Lava Flows of the Western Slope of the Sierra Nevada, California. RANSOME.

Bulletin No. 149. Bibliography and Index of North American Geology, Palæontology, Petrology, and Mineralogy for 1896. WEEKS.

Bulletin No. 151. The Lower Cretaceous Gryphæas of the Texas Region. HILL and VAUGHAN. Washington, 1898.

—WOLFF, J. E. Contributions from the Harvard Mineralogical Museum:

I. Occurrence of a Native Copper at Franklin Furnace, New Jersey.

II. Exhibition and Preliminary Account of a Collection of Microphotographs of Snow Crystals. Made by W. A. Bentley. Proceedings of the American Academy of Arts and Sciences, Vol. XXXIII, No, 23, June 1898.